BEFCRE THE FOLLUTION CONTROL HEARINGS BOAFD
OF THE STATE OF WASHINGTON

NORTHWEST COMPOSITES,
Appellant,
PCHE No. 88-172

V.
FINAL FINDINGS OF FACT,
CONCLUSIONS OF LAW AND ORDER
CONTROL AGENCY,
Respondent.

This is an appeal of Notice and Order of Civil Penalty issued by Puget Sound Air Pollution Control Agency (PSAPCA) to Northwest Composites for alleged violations of air pollution control regulations concerning asbestos removal and disposal. A formal hearing was held on March 31, 1989 at the Snohomish County Council offices at Everett, Washington. Board Chairman Wick Dufford, presiding, and Member Harold S. Zimmerman were present. Appellant Northwest Composites was represented by James Toomey, Vice President. Respondent PSAPCA was represented by attorney Keith D. McGoffin of McGoffin & McGoffin,

Tacoma, Washington. The proceedings were recorded by Pam Moughton of Bartholomew & Associates.

Appellant did not dispute the facts presented by PSFACA through an affidavit of its inspector and accompanying exhibits. From the testimony, exhibits, affidavits, and statements, the Board makes these FINDINGS OF FACT

Ι

Northwest Composites, a company which retrofits airplane interiors, recently commenced operations in this state at 12810 - 39th Avenue N.E., Marysville, Washington 98270.

ΙI

At some point in early 1988, Northwest Composites purchased a press from the U. S. Government at a government auction in Stockton, California. It was shipped from California in open trucks. The plattens of the press were placed on the floor after the press was unpacked. A representative of the Washington Department of Labor and Industries saw the plattens and told the company representative that it appeared asbestos was used in the packing.

III

Northwest Composite employees conducted the asbestos removal on or about May 13, 1988. Prior to doing so, Northwest did not file with PSAPCA a Notice of Intent to Remove or Encapsulate Asbestos, nor pay the appropriate notification fee. The persons who removed the

asbestos were not certified by the Department of Labor and Industries to undertake such a project.

IV

PSAPCA's Inspector Richard J. Gribbon conducted an inspection on May 24, 1988 at Northwest Composites' Marysville site. His inspection inside where the asbestos removal had occurred showed no asbestos. However, in his inspection of two metal press portions lying on the cement-covered ground outside the north end of the building, Gribbon observed pieces of suspected asbestos in a dry, friable condition on top of the two metal units and still affixed to the units. The inspector also noted similar dry, friable material on the ground approximately 10 feet away from the units. His inspection also showed similar suspected asbestos material lying loosely atop pallets 30 feet north of the metal plates.

Inspector Gribbon took photographs of the scene and recovered two samples of the suspected asbestos material in the presence of Kurt Gustafson of Northwest Composites. The inspector advised Mr. Gustafson that PSAPCA would issue notices of violation should samples prove positive for more than one percent asbestos upon analysis and also advised Mr. Gustafson of potential civil penalty. He further stated that a new notification would be required for clean up of the exterior, that Article 10 of PSAPCA's Regulation I should be complied

with, and that failure to do so would result in additional notices of violation.

VI

On June 21, 1988, PSAPCA received results of the analysis of the two samples taken from Northwest Composites on May 24, 1988. Each sample showed 75% amosite and 10% chysotile asbestos for a total of 85% asbestos material.

VII

On June 22, 1988, PSAPCA learned that the cleanup had still not occurred of the loose, dry, friable material located on the ground and on metal units at the north end of the building.

VIII

On June 24, 1988, PSAPCA issued Notices of Violation Nos. 025078 and 025079 (violations of PSAPCA's Regulation I, Article 10), stemming from the original asbestos removal May 13, 1988 and Notice of Violation No. 025080 was prepared for the observed violations on May 24, 1988.

IX

On August 15, 1988, PSAPCA issued Notice and Order of Civil Penalty No. 6870, assessing a civil penalty in the amount of \$1,000 against Northwest Composites based on the May 24, 1988 inspection. The Notice asserted a violation of three separate provisions of Article 10:

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ា6  Section 10.04(b)(2)(i11)(A): Failure to adequately wet asbestos materials that have been removed or stripped to ensure that they remain wet until collected for disposal....

Section IIO.04(b)(2)(iii)(B): Failure to collect asbestos materials that have been removed or stripped for disposal at the end of each working day....

Section 10.04(b)(2)(iii)(C): Failure to contain asbestos materials that have been removed or stripped in a controlled area at all times until transported to a waste disposal site....

Х

After PSAPCA's inspection, Northwest Composites had to pay a contractor \$3,000 to remove the suspected material and pay a \$250 filing fee to PSAPCA twice. Mr. Toomey asserted that initially the company had been unaware of this state's requirements, but had subsequently attempted to comply fully. He stated that when they received their second press, they had to pay \$2,600 to remove suspected material and everything worked out satisfactorily. He seeks a reduction in penalty because of his new company's efforts to comply and because of money already spent.

XΙ

Any Conclusions of Law deemed to be a Finding of Fact is hereby adopted a such. From these Findings of Fact, the Board makes these CONCLUSIONS OF LAW

Ι

The Board has jurisdiction over the subject matter and the

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parties. Chapter 43.21B RCW. The case arises under regulations implementing the Washington Clean Air Act, Chapter 70.94 RCW.

ΙI

Asbestos is a substance which has been specifically recognized for its hazardous properties. It is classified pursuant to Section 112 of the Federal Clean Air Act for the application of National Emission Standards for Hazardous Air Pollutants (NESHAPS). It is a substance which by Federal Clean Air Act definition:

causes, or contributes to, air pollution which may reasonably be anticipated to result in an increase in mortality or an increase in serious irreversible, or incapacitation reversible illness.

TIT

The federal asbestos handling regulations have been adopted by the Washington State Department of Ecology. WAC 173-400-075(1). PSAPCA has adopted its own regulations on removal of asbestos, designed to meet or exceed the requirements of the federal/state regulations. PSAPCA Regulation I, Article 10.

PSAPCA's Regulation I, Article 10 recognizes the danger:

The Board of Directors of the Puget Sound Air Pollution Control Agency recognize that asbestos is a serious health hazard. Any asbestos fibers released into the air can be inhaled and can cause lung cancer, pleural mesothelioma, peritoneal mesothelioma or asbestosis. The Board has, therefore, determined that any asbestos emitted to the ambient air is air pollution.

By virtue of Article 10 as a whole, PSAPCA has, in effect, found as a legislative fact that, unless asbestos is properly handled throughout its removal and disposal, there is an unacceptable risk asbestos fibers may escape to the ambient outdoor air.

IV

The relevant portions of PSAPCA's Regulation I at issue in this case are:

SECTION 10.02 DEFINITIONS

- (a) "Adequately wetted" means sufficiently mixed or coated with water or an aqueous solution to prevent dust emissions.
- (b) "Asbestos" means the asbestiform varieties of serpentinite (chrysotile), riebeckite (crocidolite), cummingtonitegrunerie, anthophyllite, and actinolite-tremolite.
  [ . . . ]
- (e) "Asbestos material" means any material containing at least one percent (1%) asbestos as determined by polarized light microscopy using the Interim Method of the Determination of Asbestos in Bulk Insulation samples contained in Appendix A of Subpart F in 40 CFR Part 763, unless it can be demonstrated that the material does not release asbestos fibers when broken, crumbled, pulverized or otherwise disturbed.
- (f) "Asbestos project" means the construction, demolition, repair, maintenance, or renovation of any public or private building or mechanical piping equipment or systems involving the demolition, removal, encapsulation, salvage, or disposal of the material releasing, or likey to release, asbestos fibers into the air.
- (g) "Asbestos removal" means to take out or strip off asbestos materials.

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"Emergency removal operation" means an asbestos removal operation that was not planned but results from a sudden, unexpected event. This term includes removal operations necessitated by failures of equipment, identification of additional asbestos materials during the course of a removal or a removal necessary to abate an imminent health hazard.

## SECTION 10.03 NOTIFICATION REQUIREMENTS AND FEES

- (a) It shall be unlawful for any person to cause or allow the removal or encapsulation of asbestos materials or to work on an asbestos project from any structure, installation, vessel or building unless the owner or person conducting an asbestos removal or encapsulation operation has filed with the Control officer written notice of intention to remove or encapsulate asbestos.
  - If the amount of asbestos material to be removed is at least 303 linear meters (1000 linear feet) on pipes or at least 460 square meters (5000 squre feet) on other components, the notice required by Subsection 10.03(a) shall be received by the Control Officer at least 10 days before removal begins, accompanied by a \$500 notification fee.
  - (2) If the amount of asbestos material to be removed is at least 80 linear meters (260 linear feet) on pipes or at least 15 square meters (160 square feet) on other components, but less than 303 linear meters (1000 linear feet) on pipes or 460 square meters (5000 square feet) on other components, the notice required by Subsection 10.03(a) shall be received by the Control Officer at least 10 days before removal begins, accompanied by a \$250 notification fee.
  - If the amount of asbsetos material to be removed is less than 80 linear meters (260 linear feet) on pipes or 15 square meters (160 square feet) on other components but at least 3 linear meters (10 linear feet) on pipes or 1 square meter (11 square feet) on other components, the

FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER

1 | notice required by Subsection 10.03(a) shall be received by the Control Officer at least 20 days 2 before removal begins, accompanied by a \$100 notification fee. 3 SECTION 10.04 PROCEDURES FOR ASBESTOS CONTROL 4  $[ \cdot \cdot \cdot ]$ 5 It shall be unlawful for any person to cause or allow the removal or encapsulation of asbestos 6 material or to work on an asbestos project unless: 7 (1) The removal or encapsulation is conducted by a certified asbestos worker; and 8 (2) The following procedures are employed: 9 [...]10 (111) Asbestos materials that have been removed or stripped shall be: 11 (A) Adequately wetted to ensure that 12 they remain wet until they are collected for disposal; and 13 (B) Collected for disposal at the end 14 of each working day; and 15 (C) Contained in a controlled area at all times until transported to a waste 16 disposal site; and .... 17 V 18 The Washington Clean Air Act is a strict liability statute. Acts 19 violating its implementing regulations are not excused on the basis of 20 absence of intent. See, RCW 70.94.040, RCW 70.94.431; Industrial 21 Maintenance and Construction, Inc. v. PSAPCA, PCHB No. 87-179 (October 22 1988). Northwest Composites, therefore, cannot rely on lack of 23 intention or knowledge to relieve them of liability. Appellant's 24 25 26 FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER 27

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subsequent diligence is weighed against the amount of the fine, rather than negating basic liability.

VI

We conclude that Northwest Composites' actions violated those provisions of Article 10 which are the basis of the penalty being appealed. (See Findings of Fact IX above.)

VII

The purpose of civil penalties is to promote compliance with the law. Savage Enterprises, Inc. v. PSAPCA, PCHB No. 87-164 (1988). We therefore conclude that under the facts, penalties were appropriate, but that this new company has, after a series of costly steps, learned how to comply and is unlikely to be involved in further violations.

## VIII

Any Finding of Fact deemed to a Conclusion of Law is hereby adopted as such. From these Conclusions of Law, the Board enters this

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## ORDER

Notice and Order of Civil Penalty No. 6870 in the amount of \$1,000 against Northwest composites is AFFIRMED, except that \$500 is suspended, provided that during the next two years, appellant does not violate any air pollution laws or regulations in the state of Washington.

DONE this 19th day of Tray

1989.

POLLUTION CONTROL HEARINGS BOARD

WICK DUFFORD, Chairman

AROLD S. ZIMMERMAN, Member